Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Papers Aceduction Act of 1995, no persons are required to respond to a collection of information ruless it contains a valid OMB control monter.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Camplete if Known				
Application Number	09/942,245			
Filing Date	August 29, 2001			
First Named Inventor	Tongbi Jiang			
Group Art Unit	2811 .			
Examiner Name	J. Im			
Attorney Docket Number	2269-4241.1US (99-0408.01/US)			

(use us many sheets us necessary)

Sheet 1 of 3

	1	Document Number	Publication Date	Name of Parentee or Applicant of	Pages, Columns, Lines, Where Relevant
Examiner Cite Initials • No.	Number - Kind Code ² (if Insum)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
mr		RE 34,675	07/26/1994	Plueddemann deceased	
1		3,079,361	02/26/1963	Plueddemann	
		3,854,793	12/17/1974	Kahn	
	T	4,689,085	08/25/1987	Plueddemann	
	1	4,690,959	09/01/1987	Plueddemann	
7		4,718,944	01/12/1988	Plueddemann	•
\top	1	4,719,262	01/12/1988	Plueddemann	
		4,786,528	11/22/1988	Amelio et al.	
		4,800,125	01/24/1989	Plueddemann	
		4,849,294	07/18/1989	Plucddemann	
	1	4,863,978	09/05/1989	Plueddemann	
	1	4,871,788	10/03/1989	Plueddemann	
		4,961,967	10/09/1990	Pluddemann	·
		5,001,011	03/19/1991	Plueddemann	
	1	5,002,831	03/26/1991	Plueddemann	
	1	5,006,573	04/09/1991	Plueddemann	
7		5,041,593	08/20/1991 .	Plueddemann	
	1	5,053,048	10/01/1991	Pinchuk	
		5,078,475	01/07/1992	Sekimura et al.	
1		5,089,300	02/18/1992	Plueddemann	

		FOREIGN P	ATENT DOCU	MENTS		
Examiner	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.	Country Code ³ - Number ⁴ - Kind Code ³ (If Innown)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Τ [¢]
						_
	 -				 	
			 			
			1			

Examiner Signature	Lush	- Om	Date Considered	3-14-2006

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

JAN 1 9 2006 Approved for use through 10/31/2002. OMB 0651-0031

U.S. Parent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

d to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known					
Application Number	09/942,245				
Filing Date	August 29, 2001				
First Named Inventor	Tongbi Jiang				
Group Art Unit	2811				
Examiner Name	J. Im				
Attorney Docket Number	2269-4241.1US (99-0408.01/US)				

	,		U.S. PATENT I		
Examiner Cite	Cite	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
					Figures Appear
m2		5,212,402	05/18/1993	Higgins, III	
		5,552,638	09/03/1996	O'Connor et al.	
		5,639,555	06/17/1997	Bishop	
		5,736,251	04/07/1998	Pinchuk	
		5,783,867	07/21/1998	Beike, Jr. et al.	
		5,928,791	07/27/1999	Rosenmayer	
		6,054,769	04/25/2000	Jeng	
		6,057,381	05/02/2000	Ma et al.	
		6,063,828	05/16/2000	Ma et al.	
		6,108,210	08/22/2000 .	Chung	
		6,180,187 B1	01/30/2001	Ma et al.	
		6,194,788 B1	02/27/2001	Gilleo et al.	
		6,228,678 B1	05/08/2001	Gilleo et al.	
		6,228,681 BI	05/08/2001	Gilleo et al.	
		6,238,223 B1	05/29/2001	Cobbley et al.	
		6,261,638 B1	07/17/2001	van Ooij et al.	
		6,265,776 B1	07/24/2001	Gilleo	
		6,281,567 B1	08/28/2001	Murayama et al.	
		6,303,277 B1	10/16/2001	Hieda et al.	
V		6.350,840 B1	02/26/2002	Schultz et al.	,

FOREIGN PATENT DOCUMENTS							
Examiner Cite No.1	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,		
	Country Code ³ - Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Τ [¢]		
	 						
	<u> </u>		+			·	
	 						
							
					·		

	//	<u> </u>		
Examiner Signature	ur of	w	Date Considered	3-14-2006

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese parent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

JAN 1 9 2006 \$

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO			MARKE	Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/942,245		
				Filing Date	August 29, 2001		
STATEMENT BY ATTEMENT			11 BICANI	First Named Inventor	Tongbi Jiang		
				Group Art Unit	2811		
(use as many sheets as necessary)			necessary)	Examiner Name	J. lm		
Sheet	3	of	3	Attorney Docket Number	2269-4241.1US (99-0408.01/US)		

Examiner, Cire Initials No.		Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
	Number - Kind Code ³ (if known)	NIM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
Imr		6,404.643 B1	06/11/2002	Chung	
		6,416,869 B1	07/09/2002	van Ooij et al.	
		6,620,719 B1	09/16/2003	Andry et al.	
V		6,827,981 B2	12/07/2004	van Ooij et al.	
			•	·	
		•	· .		
	1				
	†				
	<u> </u>				
					
			 	1	
		 		<u> </u>	
				 	

Examiner Cite No.1	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
	1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Τ¢
	<u> </u>				<u> </u>	
			1	·		•
<u>.</u>			+			
			+			-
·						

Examiner Signature	fun	Am.	Date Considered	3-14-206

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the www.uspto.gov or MPEP 901.04. Senter Office that issued the document of the patent document. Senter Office that issued the document of the patent document. Senter Office that issued the document of the patent document of

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Complete if Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

 Application Number
 09/942,245

 Filing Date
 August 29, 2001

 First Named Inventor
 Tongbi Jiang

 Group An Unit
 2811

 Examiner Name
 J. Im

	(use as many she	eis as i	necessary)	Examiner Name	J. Im	
Sheet	1	of		Attorney Docket Number	2269-4241.1US	99-0408.01/US

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if kinewn)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
m	<u> </u>	US-3,619,246	November 9, 1971	Bragole		
1		US- 5,959,363	Sept. 28, 1999	Yamada et al.		
		US- 5,972,739	October 26, 1999	Funada et al.		
T		US- 6,121,689	Sept. 19, 2000	Capote et al.		
V		US- 6,187,374	February 13, 2001	Hardy et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		WS.				
		US-				
		US-				

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Cohunns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ³ (if known)				
			 			

Examiner Signature Date Considered Feb 7. 2005

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

•

41.8 ——

^{*}EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspio.gov or MPEP 901.04.

3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

(2-92)Sheet 1 of 1 Application Number **Docket Number (Optional)** 09/942,245 4241.1US (99-0408.1) INFORMATION DISCLOSURE CITATION Applicant Tongbi Jiang IN AN APPLICATION (Use several sheets if necessary) Filing Date August 29, 2001 Group Art Unit 2812 **U.S. PATENT DOCUMENTS** FILING DATE IF APPROPRIATE EXAMINER INITIAL DOCUMENT NUMBER CLASS SUBCLASS DATE NAME 4,388,132 06/1983 Hoge et al. Chau et al. 5,855,821 01/1999 12/2000 Mullens et al. 2002/0084277 FOREIGN PATENT DOCUMENTS Translation OOCUMENT NUMBER COUNTRY CLASS SUBCLASS DATE YES NO **OTHER DOCUMENTS** (Including Author, Title, Date, Perlinent Pages, Etc.) Surface Tension. http://hyperphysics.phy-astr.gsu.edu/hbasc/surten2.html [30 July 2002] DATE CONSIDERED **EXAMINER** EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.